

# Texas Department of Public Safety Texas Division of Emergency Management

## Texas State Operations Center



### Situation Awareness Brief

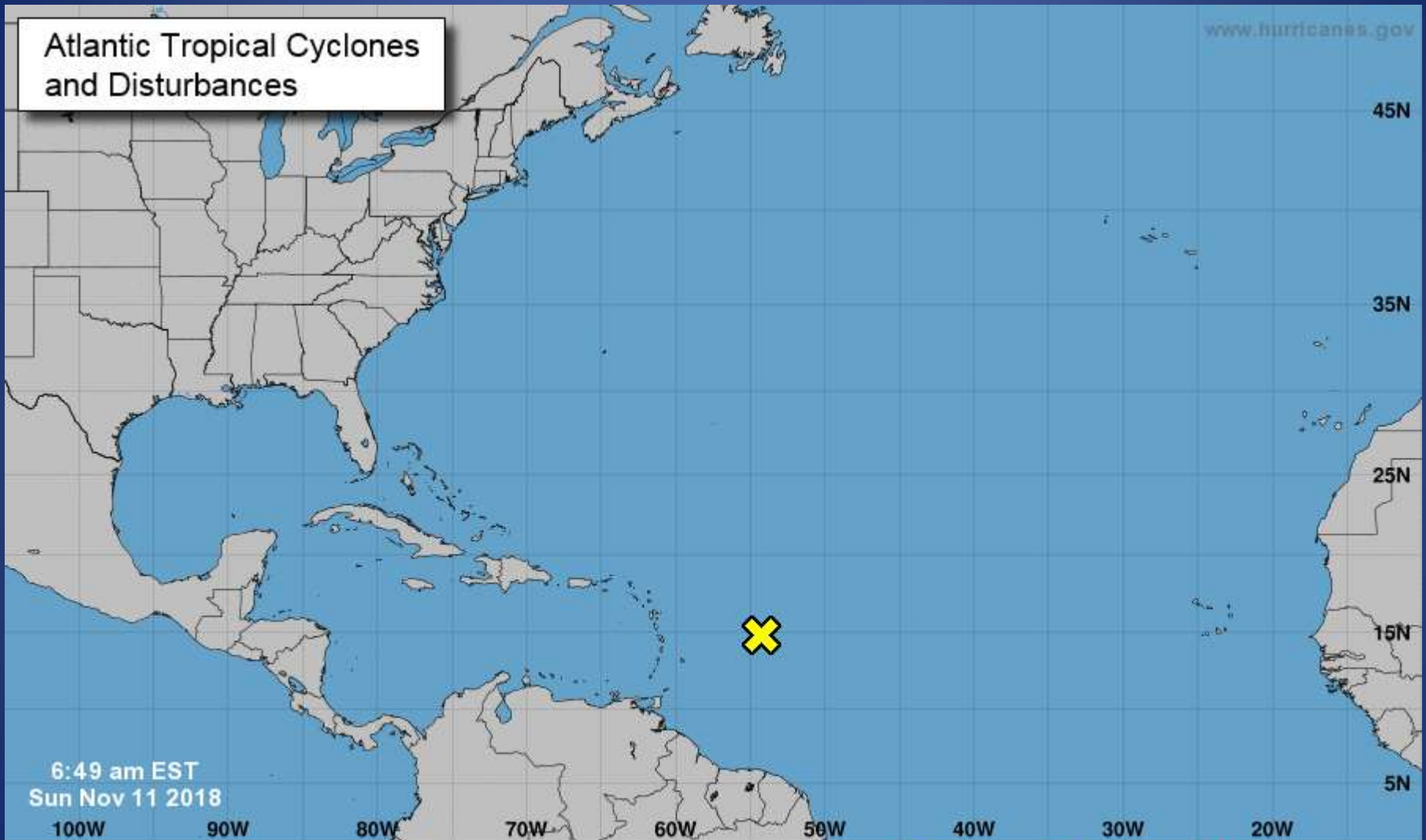


Sunday , November 11<sup>th</sup> 2018  
As of 0900 CST

# Tropical Weather Awareness

## Atlantic Tropical Cyclones and Disturbances

www.hurricanes.gov



6:49 am EST  
Sun Nov 11 2018

Current Disturbances and Two-Day Cyclone Formation Chance: < 40% 40-60% > 60%  
Tropical or Sub-Tropical Cyclone: Depression Storm Hurricane  
 Post-Tropical Cyclone or Remnants

# Incidents Reported to the State Operations Center (last 24 hours)

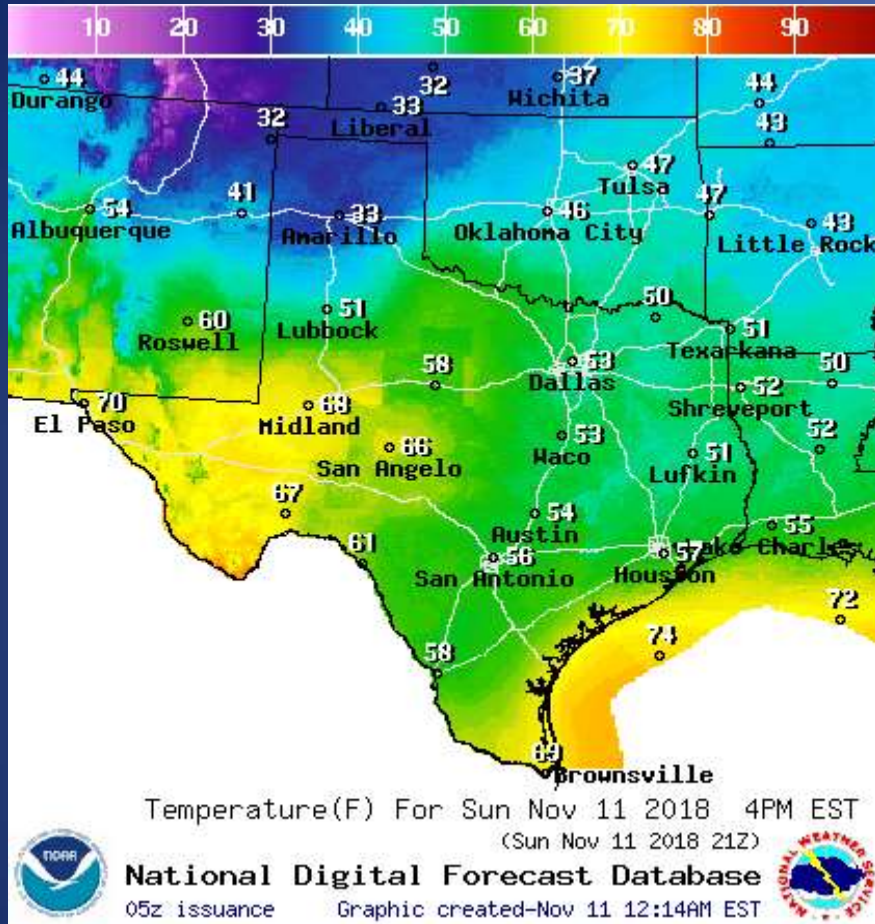
DATE	EVENT / INCIDENT	LOCATION (City/County)	Final Report: Y/N
11/10/18	Initial Report of a Hazardous Material Spill	Liberty County	N
11/10/18	Silver Alert Continuation for San Benito Police Department	Cameron County	N

## Informational Products Distributed by the State Operations Center

DATE	SUBJECT
11/10/18	NWS Fort Worth Update: Cold and Wet Monday
11/10/18	NWS Lubbock Weather Update 6:45 pm
11/10/18	NWS Southern Region Daily Sitrep - Saturday, November 10, 2018
11/11/18	Daily NWS Threat Brief for Sunday, November 11, 2018 for FEMA Region 6



# Weather Forecast

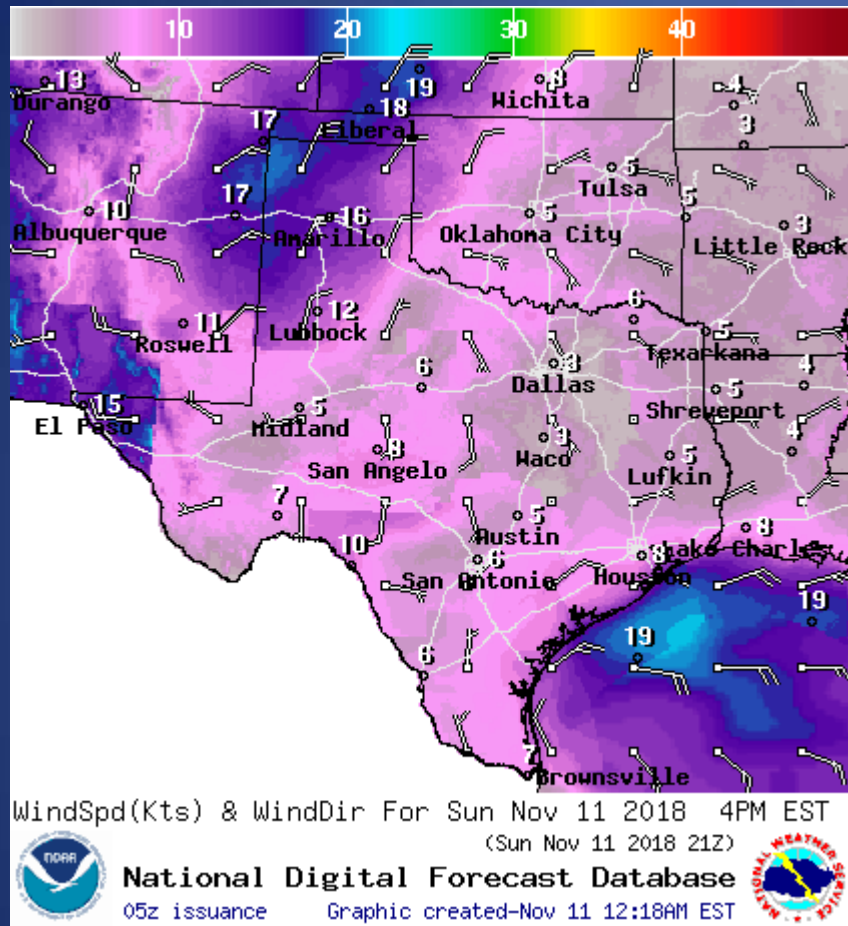


## Highs

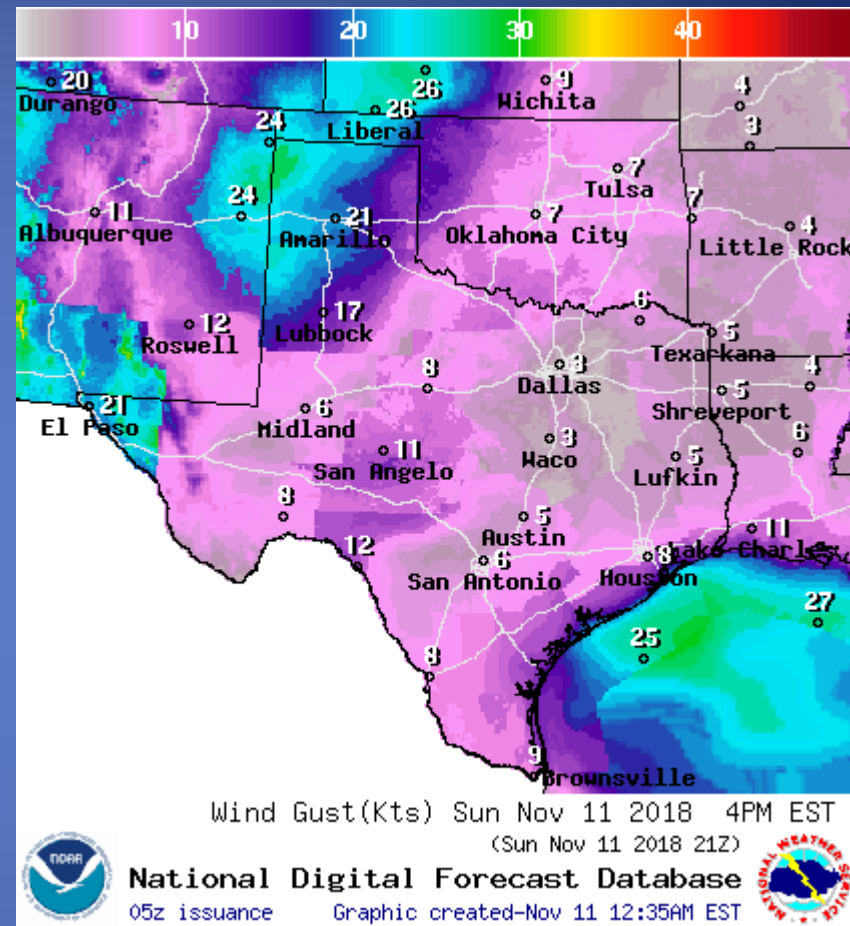


## Lows

# Weather Forecast



## Wind Speeds



## Gusts

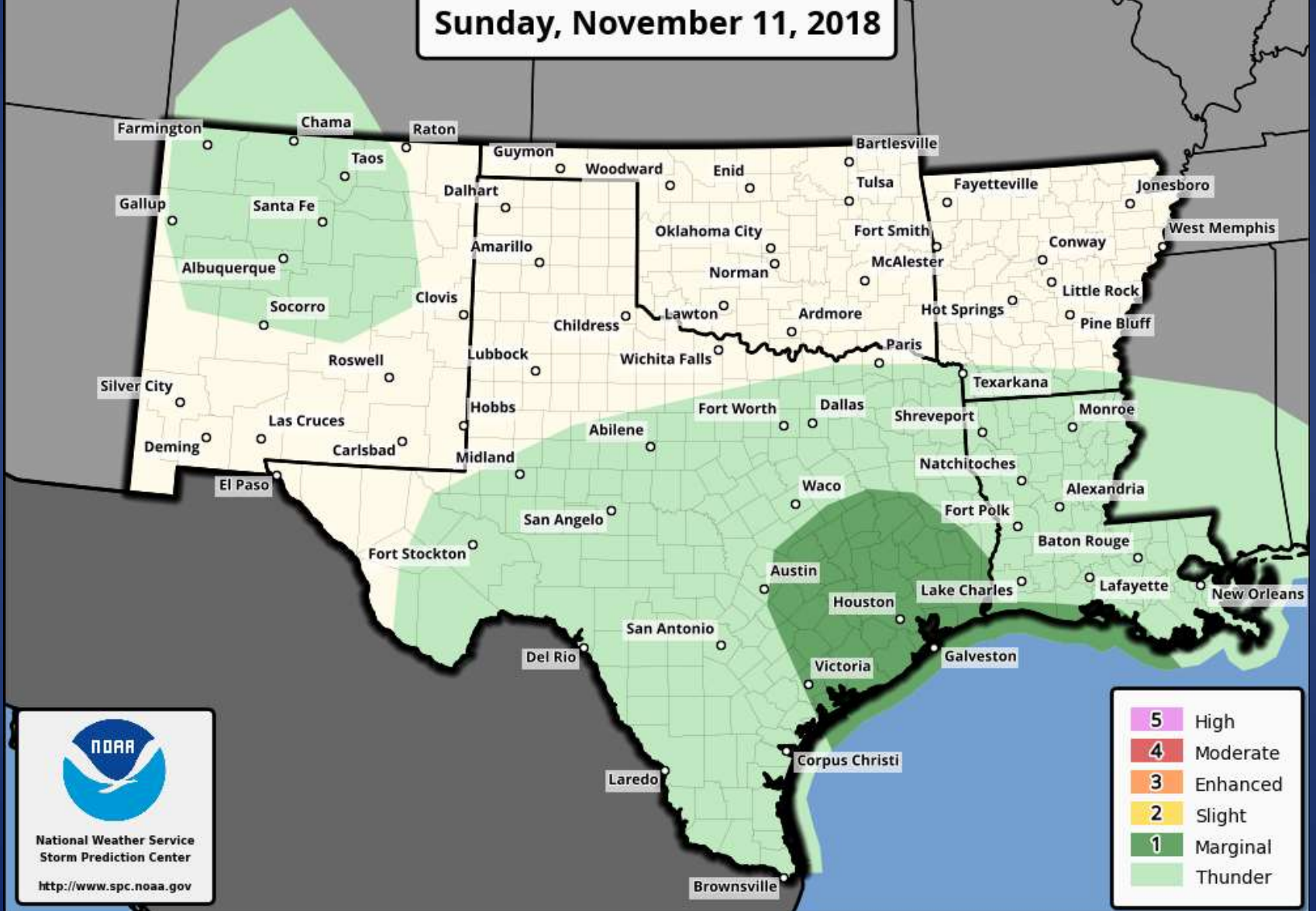


# Hazardous Weather

Highlighted Area: FEMA Region 6

Last Updated: Nov 11 2018 0655 AM CST  
Valid Until: Nov 12 2018 0600 AM CST

## Severe Weather Outlook Sunday, November 11, 2018



National Weather Service  
Storm Prediction Center

<http://www.spc.noaa.gov>

# Hazardous Weather



A winter storm watch is in effect from Sunday evening through Monday morning for the southwestern Texas Panhandle and northern South Plains for heavy snow. Snow totals up to 4 inches will be possible, with lighter amounts expected south and east of the watch. Gusty winds will also create blowing and drifting snow and reduced visibility.



A snowy Sunday night and Monday morning are ahead. While the location of the highest amounts is still uncertain, most of us should see at least a little snow with moderate to heavy snow most likely to be located in the southwest and south central Texas Panhandle. While most accumulation will occur before sunrise Monday, the Monday morning commute will likely be hazardous with blowing snow and slick conditions. Stay weather aware!



# Hazardous Weather

## Freeze Warning

Weather Forecast Office  
Midland/Odessa, TX



2 am CST/1 am MST Tonight - 10 am CST/9 am MST Monday Morning

Issued November 11, 2018 3:27 AM CT

**Freeze Warning** over southeast New Mexico and the northern Permian Basin from 2 am CST/1 am MST Tonight - 10 am CST/9 am MST Monday.

**Temperatures...**  
+ 26 to 32 degrees.

**Impacts...**  
+ Sensitive plants or crops will be killed or damaged if left unprotected.

**Preparedness Actions...**  
+ To prevent freezing and possible bursting of outdoor water pipes, they should be wrapped, drained or allowed to drip slowly.



f t NWSMidland

weather.gov/maf

Locations roughly along and north of a Carlsbad, Jal, Andrews, and Gail line will see low temperatures of 26 to 32 degrees tonight and Monday morning. Therefore, a Freeze Warning has been issued for these areas.

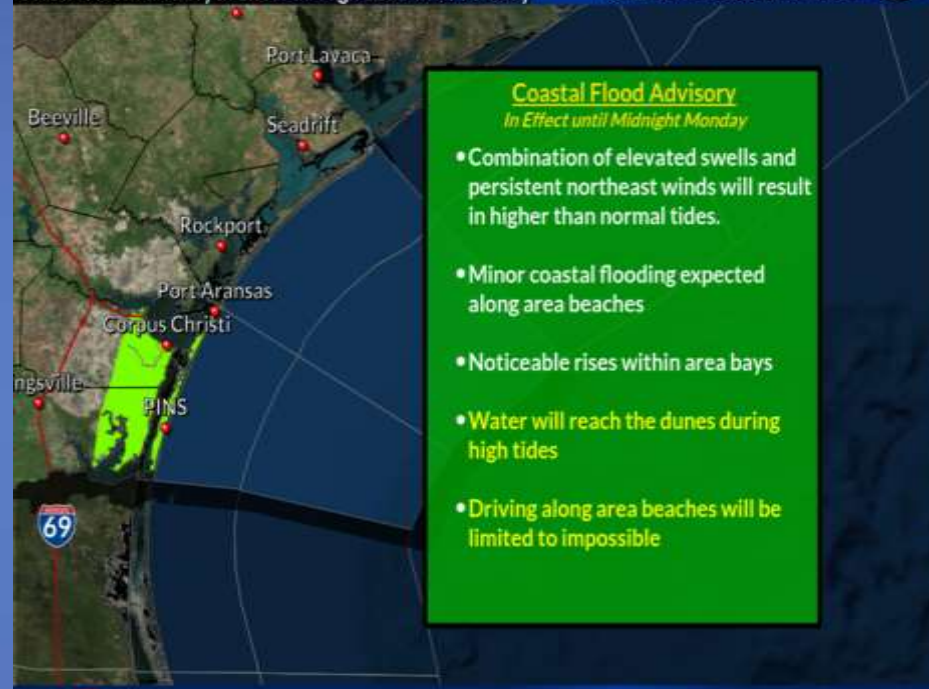
## Hazardous Beach Conditions

Weather Forecast Office  
Corpus Christi, TX



Coastal Flood Advisory in Effect through 12 AM CST Monday

Issued Nov 10, 2018 11:55 PM CST



### Coastal Flood Advisory

*In Effect until Midnight Monday*

- Combination of elevated swells and persistent northeast winds will result in higher than normal tides.
- Minor coastal flooding expected along area beaches
- Noticeable rises within area bays
- Water will reach the dunes during high tides
- Driving along area beaches will be limited to impossible

f t NWSCorpus

weather.gov/crp

A Coastal Flood Advisory is in effect for the beaches from Port Aransas south to Baffin Bay. The combination of elevated swells and persistent northeast wind will lead to higher than normal tides reaching between 2.0 to 2.2 feet around high tide. This will allow water to reach the dunes on some beaches, and driving along beaches may be limited to impossible. Noticeable rises within area bays are also expected.

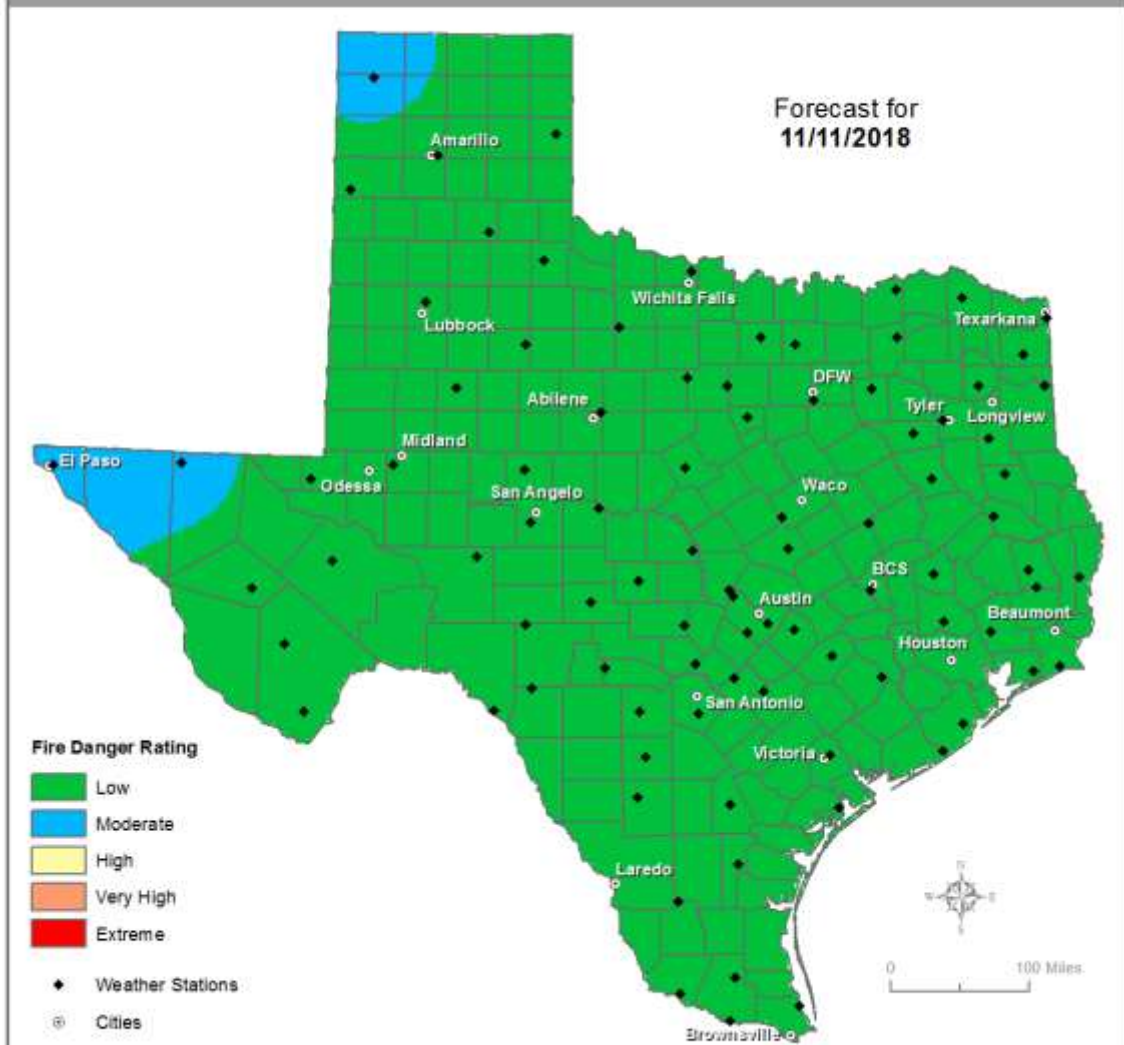


# Weather Warning/Advisories Issued

DATE	WARNING TYPE	LOCATION
11/10/18	Flood Warning Continues	Guadalupe River near Bloomington Affecting Calhoun, Refugio and Victoria Counties
11/10/18	Coastal Flood Advisory	Kleberg and Nueces Counties

# Fire Danger Forecast

## Forecast Fire Danger



# Burn Bans and KBDI INDEX

## OUTDOOR BURN BANS

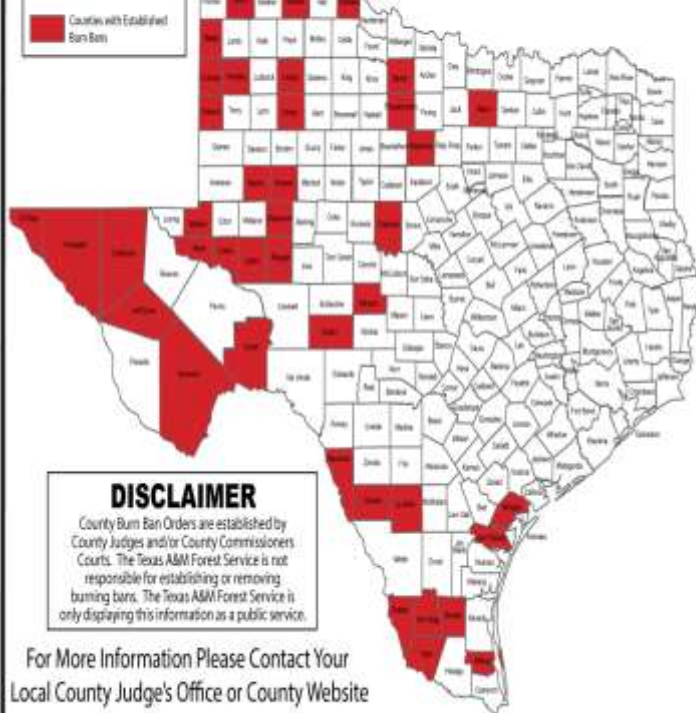
November 06, 2018



Email updates to:  
[burnban@tfs.tamu.edu](mailto:burnban@tfs.tamu.edu)

Counties with Burn Bans: 44

Armstrong  
Baylor\*  
Brewster  
Briscoe  
Brooks  
Castro  
Childress  
Cochran  
Coleman  
Coke  
Crosby  
Cullbertson  
Dallas  
Denton  
Donley  
El Paso  
Garza  
Glasscock  
Hartley  
Hockley  
Howard  
Hudspeth  
Jeff Davis  
Jim Hogg  
La Salle  
Martin  
Maverick  
Menard  
Oldham  
Reagan  
Refugio  
San Patricio  
Starr  
Stephens  
Sutton  
Terry  
Throckmorton  
Upton  
Ward  
Willacy  
Winkler\*  
Wise\*  
Yoakum  
Zapata



### DISCLAIMER

County Burn Ban Orders are established by County Judges and/or County Commissioners Courts. The Texas A&M Forest Service is not responsible for establishing or removing burning bans. The Texas A&M Forest Service is only displaying this information as a public service.

For More Information Please Contact Your  
Local County Judge's Office or County Website

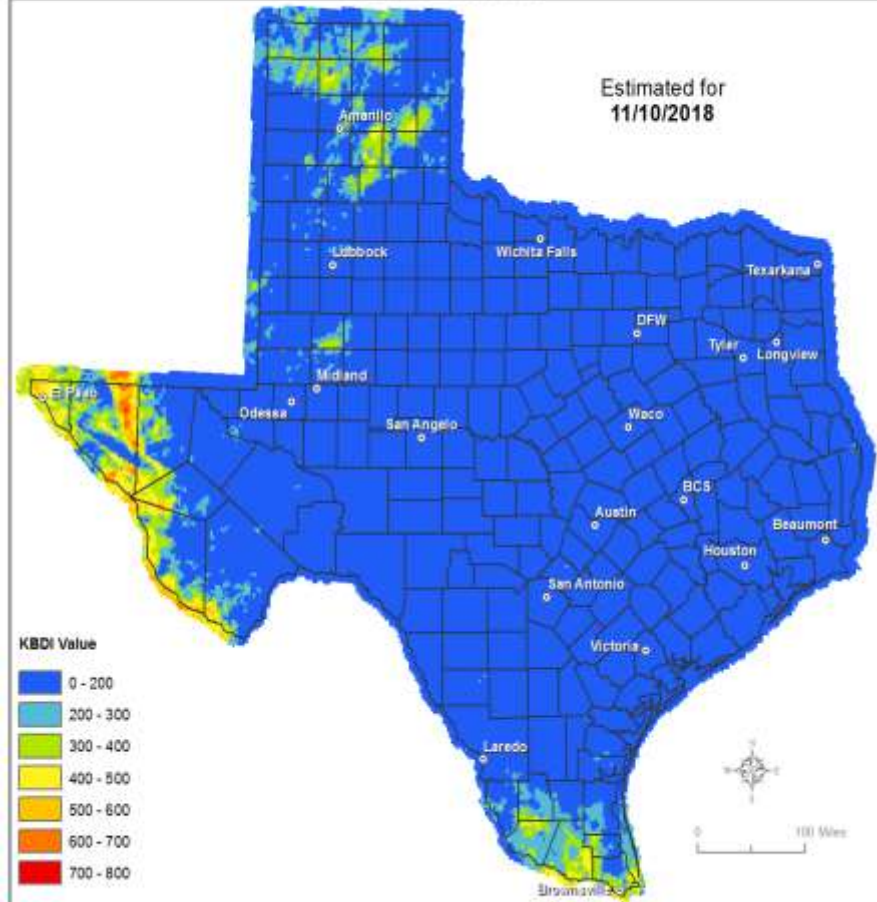
RED FLAG WARNINGS: [www.weather.gov](http://www.weather.gov)  
Burn Ban RSS feed available at <http://tfsrtp.tamu.edu/wildfires/BurnBan.xml>

\* Burn Ban in effect during a Red Flag Warning  
\* Burn Ban in effect during a County specific

## Keetch-Byram Drought Index

(4 km x 4 km resolution)

Estimated for  
11/10/2018



KBDI Value

0 - 200  
200 - 300  
300 - 400  
400 - 500  
500 - 600  
600 - 700  
700 - 800

TEXAS A&M  
AGRI LIFE  
RESEARCH

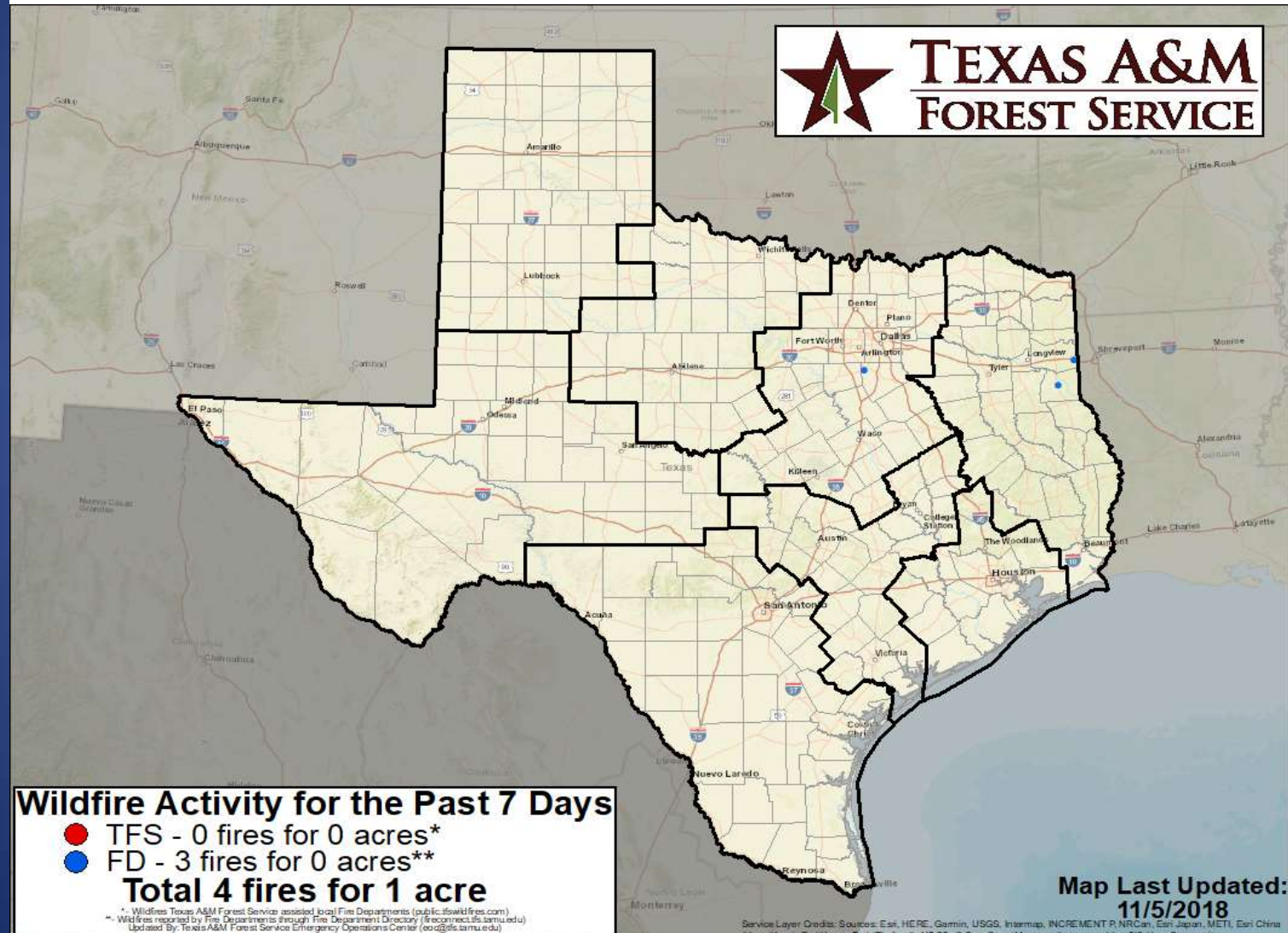
Produced by TAMU Spatial Sciences Laboratory  
in partnership with Texas A&M Forest Service

TEXAS A&M  
FOREST SERVICE



# Fire Activity (\*Last 24 Hours)

Reports 971 (no change) fires and 231,578 (no change) acres destroyed this year. There are 44 (no change) counties with burn bans. The Keetch–Byram Drought Index list 1 (+1) counties with an average over 400.



# Exercises

DATE(S)		AGENCY/LOCATION	EXERCISE
11/12/18	11/12/18	City of Irving	Seminar: Continuity of Operations Exercise